

Size: 100x45x15 mm
Weight: about 60g



PM10 PALM ECG WITH SOFTWARE AND BLUETOOTH

• **33246 PM10 PALM ECG - with software and Bluetooth**
PM10 is a homecare device to check ECG parameters. It can be used as a reference for patient to take further medical treatment and for doctor to diagnose. It can help to early prevent from cardiovascular diseases and reduce risks. Intelligent design, remote health management through mobile application; it can automatically start measurement, store ECG, upload data, download health results. Suitable for patients with chronic diseases, especially coronary heart disease, diabetes, hypertension, myocarditis, obesity, chest pain, palpitations and dyspnea.



- Features:
- 1.77" colour TFT-LCD
 - quick ECG test with a simple touch. User friendly
 - accurate conclusion can be obtained immediately after measuring
 - continuously record for up to 500 cases with built-in rechargeable lithium battery in full charge
 - Bluetooth data transmission to free PHMS App
 - ECG data can be saved to cloud Platform permanently, easy to check and analyze
 - historical data can be printed at any time, easy to diagnose
- Supplied with a carrying bag, a multilingual manual (GB, FR, IT, ES, DE, PT) and a CD software to visualize data on PC

4 MEASUREMENT MODES



CARDIO-B SINGLE CHANNEL PALM ECG



Multilingual manual and box (GB, FR, IT, ES).

4 measurement modes: palm, leg, chest or lead wire traditional measurement. Main features:

- small, portable and easy to use
 - 30 second ECG waveform and measurement results
 - 1200 ECG waveform can be saved
 - 10 hours ECG continuous measurement data storage
 - analysis and report of 17 types of ECG waveform
 - USB 2.0 interface with optional data cable and ECG software
 - traditional measurement with optional ECG cable
- CARDIO B with Bluetooth module for wireless data transmission.** Allows to download data on your smartphone or tablet, compatible with Android.
- **33249 ECG VIEWER SOFTWARE + US B 2.0 CABLE** for 33261 since SN: XXS02JL01044 - Jan 2014
 - **33248 ECG 3 PIN LEAD CABLE - 3 LEADS 75 cm - opt. for 33261** since SN: XXS02HL01709 - 2012 and for 33259
 - **33264 OLD ECG BANANA LEAD CABLE - 3 LEADS - optional**

TECHNICAL SPECIFICATIONS

ECG bandwidth:	1 Hz - 40 Hz
Heart rate measuring range:	30 - 240 bpm ± 2 bpm
LCD back light display:	240x160 dot matrix
Display size:	57.6x40 mm
Power:	2xAAA batteries
Dimensions - Weight:	125x70x21.5 mm - 106 g

- **33261 CARDIO-B PALM ECG - COLOUR DISPLAY**
 - **33259 CARDIO-B BLUETOOTH PALM ECG+VIEWER SOFTWARE**
- Designed for general practitioners or for domestic users who suffer from cardiovascular diseases such as hypertension, coronary disorders, giving the possibility of a daily ECG test. Records can be saved and used for clinical applications.

CARDIO-C 3 CHANNEL POCKET ECG



4 pins lead ECG cable

True colour 3.5" TFT display

Pocket size: 13x9.5x3.2 cm

32 MB memory inside

- **33245 CARDIO-C POCKET ECG 3 channel**
 - small size, light-weight and easy to carry
 - one-key measurement
 - clear ECG waveform and interpretation of results on colour dot-matrix TFT 3.5" screen
 - up to 19 types of measurement results
 - high capacity built-in memory: 24 hours records storage and review for single channel waveform and 8 hours record storage and review for 3-channel waveforms
 - quick measurement: **by built-in metal electrodes**, on palm, chest or leg or **by external lead wires** (needs optional limb and chest electrodes)
 - data management to review or delete data records locally or to upload to PC
- Supplied with ECG viewer software, USB cable, power transformer, ECG 4 pins lead wire, 10 disposable electrodes, manual (GB, FR, IT, ES, PT, SE).
- **33364 SET OF 4 LIMB CLAMP ELECTRODES (4 COLOURS) - adult**
 - **33327 DISPOSABLE TNT ELECTRODES Ø 55 mm**

TECHNICAL SPECIFICATIONS

Heart rate measuring range:	30 bpm ~ 240 bpm
Heart rate measuring accuracy:	± 2 bpm or ±2% whichever is greater
ECG bandwidth:	0.5 Hz ~ 40 Hz
Display scale:	5.0 mm/mV ±10%
Common-mode rejection ratio (CMRR):	≥ 60 dB
Waveform sweeping speed:	20 mm/s ±10%
Input impedance:	≥ 5 MΩ
Power:	4 AA alkaline batteries
Supply voltage range:	4.4 ~ 6 VDC
Max average working current:	≤ 160 mA
Auto power-off:	can be adjustable between 1-5 mins
Low battery indication:	4.4 VDC ±0.2 VDC

Methods of ECG measurements: direct or with lead wires

